## Connecting Your School Garden to Curriculum





Presented by Lori Humbles & Rachel Galan

Tarkington School of Excellence – CPS's 1st Green School

2011 Green School Symposium

### What Worked for Us can Work for You

#### WHAT DO YOU ALREADY DO?

- Existing Units: Skills & Content
- Teacher Survey



#### WHAT CAN YOU START TO DO?

- Get Ideas/Build Connections
- New Units: Skills & Content
- Design & Expansion
- Partnerships Across Grade Levels
- Grant Writing
- Professional Development

## My How Our Garden Grows!

OUR SPACE BEFORE:

YEAR 1





## My How Our Garden Grows!

YEAR 2



#### YEAR 3

- Expansion Plans: Native Rain Garden
- Feature Crop 2011



# Tarkington's Curricular Connections

## Middle School & Primary Grades Partnerships

- 4 Season Single Spot Garden Buddies
- Focus: Observation Skills

### The Skills of a Scientist

- Generating Questions
- Making Predictions
- Data Collection
- Data Analysis

#### **Botany**

- Plant Identification
   & Field Guides: Trees,
   Prairie Plants, Herbs
- Plants and Their Structure
- Plant Life Cycles
- Characteristics of Natives

### **Ecology**

- Biodiversity: Prairie Plant Adaptations and Insects of Illinois
- Benefits of a Rain Garden
- Site Analysis

### Spaces That Foster Connection

- Native Plantings: Prairie, Tree & Shrub Walk, Rain Garden
- Raised Beds: Vegetables, Herbs, and Fruits
- Places to Sit
- Outdoor rooms: spaces to gather
- Trails



# A Glimpse of Curricular Connection





# A Glimpse of Curricular Connection



